

Stevens Institute of Technology Media Highlights March 17, 2023 – May 16, 2023

Between March 17, 2023 – May 16, 2023, Stevens received 2, 341 media mentions in the national, regional and local media, including digital, radio, broadcast and print media. Mentions include faculty commentary in top tier and other outlets, student and staff profiles, coverage of published research, institutional updates, and other mentions. This coverage is the result of targeted outreach to media, media inquiries seeking expert commentary and organic media coverage of Stevens people and activities. Athletics media coverage is typically not included in this media report.

Highlighted coverage includes:

Media Spotlight





<u>Jersey Proud: Stevens Institute's volleyball team wins Division III National</u>
<u>Championship</u>

News 12 New Jersey covered Stevens' men's volleyball team, who won the Division III National Championship in a match against North Central College. The victory makes Stevens the only college volleyball team in New Jersey to ever win a national title – and now they've done it twice.

The Washington Post

France battered by protests over pension plans as Macron holds firm

The Washington Post spoke with Stevens School of Business (SSB) Assistant Professor Justine Hervé about Emmanuel Macron's deeply unpopular bill to raise France's retirement age, emphasizing that lower-income citizens will be impacted the most.

The New York Times

Why Trump won't let go of his dream of domination

The New York Times quoted College of Arts and Letters (CAL) Teaching Assistant Professor John Horgan in an opinion essay that looks at Donald Trump's behavior and leadership style from an evolutionary and social psychology lens, primarily in terms of dominance and aggression.

The New York Times

How to grapple with A.I.

The New York Times ran a letter to the editor by CAL Emeritus Professor of Technology Management Edward A. Friedman, who objects to the doom-mongering portrayal of A.I. in the article, "If We Don't Master A.I., It Will Master Us," and offers avenues to safeguard its use.



What The Last of Us, Snowpiercer and 'Climate Fiction' get wrong

The BBC interviewed CAL Assistant Professor Smaran Dayal for a piece that argues that climate fiction, or cli-fi, is not an effective tool for inspiring environmental activism; in fact, it may leave people feeling hopeless.



Buttons not buttons | Radiolab podcast

NPR interviewed CAL Associate Professor Alex Wellerstein on the symbolic nature of a nuclear button and how there wasn't one for the bomb dropped on Hiroshima.

Forbes

Amidst a job boom, tech jobs take big hit

Forbes quoted Career Center Executive Director Cherena Walker on potential factors that are driving tech layoffs in the current market, citing a hiring boom during the pandemic. Northjersey.com picked up the news.

Forbes

The bias that has compromised elite science reporting on the covid origin story

Forbes ran a contributed piece by SSB Professor George Calhoun on how conflicting and misleading theories of Covid's emergence continues to shape public views of science in general.



California panel approves reparations proposal (links expired)

CBS News used a clip from an AP Campus Insights interview featuring CAL Teaching Assistant Professor Lindsey Swindall, who discusses California's reparations proposal. The segment was aired in 12 markets across the country including California, Rhode Island, Arizona, Vermont, Indiana and Wisconsin.



CBS News in Atlanta posted an AP Campus Insights interview featuring CAL Teaching Associate Professor Jason Vredenburg explaining the economic impacts of the writer's guild strike.

Forbes

China's Covid 'exit wave': Is it over?

Forbes ran a column written by SSB Professor George Calhoun that highlights the alarming discrepancies in Covid fatality rates between China and Hong Kong and questions the accuracy of official Chinese data.

THEWRAP

Linda Yaccarino's NBCUniversal exit leaves ad industry in shock ahead of upfronts

The Wrap interviewed SSB Associate Professor Stefano Bonini about Elon Musk naming Linda Yaccarino, a towering figure in the advertising sphere, as Twitter's new chief executive and the repercussions for NBCUniversal days before networks showcase their programming to advertisers. The news was syndicated across 10 outlets, including Yahoo! Singapore.

THEWRAP

Peacock growth, Hulu sale, stability? Mike Cavanagh is taking on all of NBCU's headaches

The Wrap spoke with SSB Associate Professor Stefano Bonini about the challenges NBCUniversal faces after its chief executive was ousted. The news was also covered by Yahoo! Entertainment, among other outlets.

SCIENTIFIC AMERICAN.

The connection between allergies and climate change

Scientific American reviewed CAL Associate Professor Theresa MacPhail's upcoming book, Allergic: Our irritated bodies in a changing world, to be released by Random House May 31, 2023.



How Chien-Shiung Wu changed the laws of physics

National Geographic quoted CAL Associate Professor Alex Wellerstein in an article highlighting the crucial contributions of Chien-Shiung Wu, known as the first lady in physics.

THE TIMES OF INDIA

United States: Is a recession inevitable?

The Times of India posted an AP Campus Insights interview featuring SSB Professor George Calhoun who argues that the economy has shown tremendous resiliency despite both political parties saying otherwise.

CHEMISTRY WORLD

Overlooked documents shed new light on double helix discovery

Chemistry World quoted CAL Associate Professor Gregory Morgan in an article that challenges prevailing narratives around the discovery of the double helix, namely Rosalind Franklin's key contribution with photo 51.



With concerns climbing about whales, watchers say population climb continues as well

The Press of Atlantic City spoke with CAL Assistant Professor Samantha Muka who addresses questions about how whales interact with disturbances in the ocean such as sound waves, boats and fishing nets.



Replay Nucléaire, et si Poutine passait à l'acte?

BFMTV, the largest station in France, traveled to Stevens' campus to interview CAL Associate Professor Alex Wellerstein for a documentary that explores the history and future potential of nuclear warfare.



Lifewire

<u>How this agile, soccer-playing dog robot could lead to better future</u> robotics

Lifewire interviewed Brendan Englot, School of Engineering and Science (SES) Geoffrey S. Inman Jr. Professor, to discuss the evolution of agile robots and whether they are a necessary feature for robots to work productively, reliably and safely alongside humans.

Lifewire

Don't worry! AI won't be reading your mind anytime soon, experts say

Lifewire spoke with SES Assistant Professor George McConnell about the feasibility of decoding 'thoughts' from brain signals and how well A.I. is positioned to advance this work.

Lifewire

Should AI be regulated? Some experts say It's the only way to protect ourselves

Lifewire spoke with CAL Associate Professor Lindsey Cormack about the opportunities and difficulties of A.I. regulation and how regulations can potentially handicap an industry if the timing is wrong.



How do you print 3D organs and tissue? Watch this.

ASME profiled SES Associate Professor Robert Chang's Biomodeling and Biomeasurements Lab to demonstrate how students create 3D-printed constructs that look like tissue and human organs.







Construct an event-driven architecture for real-time operations

TechTarget interviewed SES Associate Professor Dominic Duggan about event-driven architectures and how they can bring a variety of benefits to cloud computing.



<u>US energy storage needs national standards and regulations to thrive</u> amid clean energy transition: GAO

Utility Dive spoke at length with SES Anson Wood Burchard Chair Professor Lei Wu about widespread issues with integrating green energy storage into the grid, mentioning cost as a primary barrier.



A conversation with Brendan Englot, Stevens Institute's new director for artificial intelligence

Robotics 24/7 profiled Brendan Englot, SES Geoffrey S. Inman Jr. Professor, for National Robotics Week, highlighting how he develops navigation, sensing and mapping systems for robots in GPS-denied environments.



<u>Wind resistance: Dead whales are the latest flashpoint over the 20-year</u> battle over offshore windfarms

NJ.com interviewed CAL Assistant Professor Samantha Muka for a special report to discuss whether offshore windfarms might be contributing to the number of whale deaths in New Jersey.



Their job is to make sure offshore wind boats don't hit whales. Here's what they've seen at sea.

NJ.com interviewed CAL Assistant Professor Samantha Muka about the construction of offshore wind farms and the impact it may have on marine mammals in New Jersey.







Cutting Edge Podcast interviewed Associate Director Harry Ortiz on how Stevens' technology staff customized Samsung's Flip interactive whiteboards to help keep students engaged during hybrid learning.

Sleep and mental health

Pix 11 interviewed Daniel Lentini, a senior majoring in mechanical engineering, for a segment on sleep and mental health alongside Ellen Utley, a psychiatrist representing The Jed Foundation.

<u>Samsung Case Study - Stevens Institute of Technology gets on board with interactive boards</u>

SAMSUNG

Samsung interviewed SES Teaching Associate Professor Mishah Uzziel Salman and Louis Currier, a student to celebrate the innovative use of Samsung's Flip interactive whiteboards and how the technology helps keep students engaged, especially during remote learning.

RentCafe®

Expert analysis: What makes millionaires rent and not buy?

RentCafe interviewed SSB Assistant Professor Balbinder Singh Gill on why so many high-income earners turn to renting instead of buying, emphasizing the interplay between inflation and interest rates.

Science, Technology and Entrepreneurship



When it comes to satellite data, sometimes more is more

Phys.org covered the work of School and Systems and Enterprises (SSE) Associate Professor Paul Grogan, detailing a digital testbed that enables different space agencies to leverage each other's satellite data to accelerate earth-based research. The story was run in 15 outlets, including Eurasia Review.

labroots

Using gold nanoparticles to treat cancer

Labroots wrote an article featuring SES Professor Hongjun Wang's system design that could deliver cancer drugs directly to target areas with minimal leakage into the bloodstream, minimizing cost and side effects.

BioTechniques

Gold nanoframework shows promise in cancer drug delivery

BioTechniques covered the work of SES Professor Hongjun Wang, who, in partnership with Hackensack Meridian Health, designed a nanoparticle delivery system that could potentially reduce the debilitating effects of cancer treatments.

The New York Times

There's only one college rankings list that matters

The New York Times developed a ranking tool that puts a spotlight on Stevens' graduates' high earning potential.



Governor to give commencement speech at Stevens

NJ.com covered Stevens' announcement that N.J. Gov. Philip Murphy will be the university's Commencement speaker on May 24, 2023, addressing approximately 2,800 graduate and undergraduate students.



The 10 colleges to attend if you want to make a lot of money - Harvard and Yale didn't make the list

CNBC ranked Stevens as a top 10 university notable for students becoming high-income earners after they graduate. The story was syndicated in 32 outlets.



Bayer collaborating with NJIT & Stevens to cultivate data science talent

New Jersey Business Magazine covered Bayer's media release announcing the pharmaceutical company's strategic collaboration with Stevens to cultivate data science talent in New Jersey. ROI-NJ also covered the news.

Alumni



<u>Inspirational women in STEM and tech: Pfizer's Tanya Alcorn on the 5</u> leadership lessons she learned from her experience

Medium interviewed Tanya Alcorn M.E. '05, senior vice president at Pfizer, as part of a series called "Lessons from Inspirational Women in STEM and Tech". Alcorn emphasizes that communication is key component to her leadership style.

The Division of University Relations provides media highlights to the Stevens community throughout the year. For comments, contact thania.benios@stevens.edu.